

MAXTEL 600T20

MAXTEL 600T20 is 20% talc filled TPO. This material is available in black. It can be color matched black and either UV or non-UV stable. It is typically used for automotive interior/exterior applications. Please contact us for additional information.

Typical ISO Properties

Properties

PHYSICAL

	Test Method		S. I. Units
Specific Gravity	ISO 1183	1.05	NA
Melt Flow Rate @ 230 °C/2.16kg	ISO 1133	12	g/10min
Reinforcement Content	ISO 3451	20	%

MECHANICAL

Tensile Strength @ Yield	ISO 527	18	MPa
Flexural Strength	ISO 178	26	MPa
Flexural Modulus	ISO 178	1,800	MPa
Charpy Impact, notched	ISO 179	35	kJ/m ²

THERMAL

Deflection Temperature, unannealed. 0.125" (3.2mm) 264 psi (1.8 MPa), Load	ISO 75	52	°C
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